IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION		
	CLASS	SUBCLASS	EXAMINER	ART UNIT	
10873.0888USD1			William Hong	2725	

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV321730122US

Date of Deposit: November 24, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Versa Anderson

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2) and § 1.98(d), copies have been provided only for those items listed on the enclosed Form 1449 that have not previously been cited by or submitted to the U.S. Patent and Trademark Office in parent application, U.S. Serial No. 10/088338 filed on 12 March 2002.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

23552

Dated: November 24, 2003

DPM:smm

Respectfully submitted,

MERCHANT & GOULD P.C.

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Douglas P. Mueller

Reg. No. 30,300

Sheet 1 of 2

· Date Mailed: November 24, 2003

CODM	1440#	

INFORMATION DISCLOSURE STATEMENT

Docket Number: 10873.0888USD1 Application Number: filed here within

IN AN APPLICATION

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(Use several sheets if necessary)

Filing Date: filed here within

Applicant: YOTSUMOTO et al.

Group Art Unit: n/a

		U	.S. PATENT DOCUME	NTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
	5 678 773	21 Oct. 1997	TAKAMURA et al.				
	US 4,531,950	Jul. 1980	Burt				
	US 2,159,439	May 1939	Leighton				
	US 3,504,621	April 1970	Qualheim				
	US 3,645,199	Feb. 1972	Kanna, Leslie J.				
	US 3,931,793	Jan. 1976	Kolibas, James A.				
	US 4,723,507	Feb. 1988	Ovshinsky et al.				
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	US 6,131,509	Oct. 2000	Davis, Robert M.				
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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 6-184348	July 1994	Japan				
	JP 8-851114	April 1996	Japan				
	JP 2000-102923	April 2000	Japan				
	JP 11-314084	Nov. 1999	Japan				
	JP 52-136457	Nov. 1977	Japan				
	JP 8-45904	Feb. 1996	Japan				
	JP 9-300127	Nov. 1997	Japan				
	JP 9-68329.	Mar. 1997	Japan				
	JP 9-68325	Mar. 1997	Japan				
	JP 51-22775 '	Feb. 1976	Japan				
	JP 56-98134	Aug. 1981	Japan				
	1 30 70.51		•				

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION			Docket Number: 10873.0888USD1		Application Number: filed here within	
			Applicant: YOTSUMOTO et al.			
(Use several sheets if necessary)			Filing Date: filed here within Group Art Unit: n/a			
JP 8-5232	Jan. 1996	Japan				
JP 2000-102923	Apr. 2000	Japan				
EP 0 949 068	Oct. 1999	ЕРО				
DE 41 33 592	Apr. 1993	Germany				
OTHER	DOCUMENT	S (Including Author, 7	Title, Date, Pertine	nt Pages, Etc	;.)	

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PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.